

AUTOMATED SOFTWARE PRODUCTION SYSTEM

ABSTRACT OF THE DISCLOSURE

An automated software production system is provided, in which system requirements are captured, converted into a formal specification, and validated for correctness and completeness. In addition, a translator is provided to automatically generate a complete, robust software application based on the validated formal specification, including user-interface code and error handling code.

CHG-001.2P CIP#2

I hereby certify that this correspondence as being deposited with the United States
Postal Service as express mail in an envelope addressed to: Commissioner of
Patents and Trademarks, Washington D.C., 20231, on 6/1/01
10/2001 Express Mail Receipt No. EL719639443615

6/1/01
Date of Signature

Ronald C-7-ir